

The main component forming the myelin sheath is myelin and, as a component to stabilize the multilayer structure of the myelin sheath, myelin specific proteins are known. Of these, proteolipid protein and P₀ protein are involved in crosslinking and adhesion between myelin membranes, and myelin basic protein (hereinafter to be referred to as MBP) is present in the cytoplasm of myelin sheath and involved in compaction of the sheath (Morell P. et al., in Basic Neurochemistry, Siegel GJ et al. Eds. Ravan Press, p. 117-143 (1994)). In addition, myelin-